

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
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(FOR KEY SEE REVERSE)

Electronics defense research

1. a. On 27 October 1953, the East German electronics working group for VHF techniques met in East Berlin. The main decision of this working group was that the development work in the field of 10 cm and 3 cm wave-lengths, shelved (gedrosselt) about six months ago, would now be resumed. The VEB Funkwerke Koeppenick, Leipzig, and Plagwitz are the enterprises most affected by this decision.<sup>1</sup>
  - b. At the meeting, it was agreed that the most urgent project was the Plagwitz work on long-range 10 cm radar, which is to have a pulse power of 1 MW at a pulse width of 0.1 to 1  $\mu$  sec.
  - c. It also decided at the meeting that the VEB Funkwerk Koeppenick was to develop 3.2 cm target and firing devices for artillery and antiaircraft use, as well as radar for aircraft. (Terms used were Ziel- und Schiessgeraete).
2. At a meeting of the East German working party on electrical measuring and testing techniques, held on 17 November 1953, under the chairmanship of Professor Josef Stanek, it was stated that great attention was to be paid in the future to equipment designed for the 3 and 10 cm ranges.<sup>2</sup>

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Comments:

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1. VEB Funkwerk Leipzig-Plagwitz has been concentrating on production for the BfW (Office for Economic Questions, i.e., for the armed forces) or its successor organization.
2. It will be remembered that a meeting in Autumn 1952 discussed plans for the above. It is our impression that the first steps towards implementation of these plans were taken early this year and that these were then shelved, mainly as a result of the events of 17 June and their aftermath.

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